


## PCT REQUEST

Original (for SUBMISSION )

VIII-4-1	<p>Declaration: Inventorship (only for the purposes of the designation of the United States of America)</p> <p>Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	10/660,379, US, 11 September 2003 (11.09.2003)


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		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	SCHROEDER, David, J.
VIII-4-1-1-2	Residence: (city and either US State, if applicable, or country)	Aurora, Illinois
VIII-4-1-1-3	Mailing address:	c/o Legal Department Cabot Microelectronics 870 North Commons Drive 60504 Aurora
VIII-4-1-1-4	Citizenship:	US
VIII-4-1-1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	2/10/2004

## PCT REQUEST

Original (for SUBMISSION )

VIII-4-1-2-1	Name (LAST, First)	MOEGGENBORG, Kevin, J.
VIII-4-1-2-2	Residence: (city and either US State, if applicable, or country)	Aurora, Illinois
VIII-4-1-2-3	Mailing address:	c/o Legal Department Cabot Microelec- tronics 870 North Commons Drive 60504 Aurora
VIII-4-1-2-4	Citizenship:	US
VIII-4-1-2-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-2-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

<p style="text-align: center;"><b>POWER OF ATTORNEY</b></p> <p style="text-align: center;"><b>and</b></p> <p style="text-align: center;"><b>CORRESPONDENCE ADDRESS INDICATION FORM</b></p>	Application Number	Not Yet Assigned
	Filing Date	Filed Herewith
	First Named Inventor	David J. SCHROEDER
	Art Unit	Not yet known
	Examiner Name	Not yet known

As a named inventor, I hereby appoint the Cabot Microelectronics Corporation patent attorney(s) and/or agent(s) registered with this office under **Customer Number 29050** as well as:

John Kilyk, Jr. (Reg. No. 30,763)  
 Jeremy M. Jay (Reg. No. 33,587)  
 John L. Gase (Reg. No. 47,590)  
 Victor L. Song (Reg. No. 52,237)

Caryn Borg-Breen (Reg. No. 52,637)  
 Phillip M. Pippenger (Reg. No. 46,055)  
 Kristen J. Harrell (Reg. No. 51,783)

to prosecute and transact all business related to the present application in the U.S. Patent and Trademark Office.

Please recognize or change the correspondence address for the above-identified application to the address associated with **Customer Number 29050** and direct all telephone calls to **Steven D. Weseman**, Cabot Microelectronics Corporation's Associate General Counsel, Intellectual Property, at **(630) 375-5465**.

Firm or Individual Name:

David J. SCHROEDER

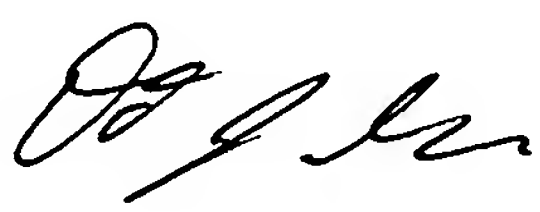
Address:

909 West Downer Place, Aurora, Illinois, 60506, US

I am the:

☒ Applicant/Inventor

☐ Assignee of record of the entire interest (Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96))

SIGNATURE OF APPLICANT OR ASSIGNEE OF RECORD	
Signature	
Name	David J. SCHROEDER
Date	2/10/2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

☐ Total forms submitted: \_\_\_\_\_

<p style="text-align: center;"><b>POWER OF ATTORNEY</b></p> <p style="text-align: center;"><b>and</b></p> <p style="text-align: center;"><b>CORRESPONDENCE ADDRESS INDICATION FORM</b></p>	Application Number	Not Yet Assigned
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	First Named Inventor	David J. SCHROEDER
	Art Unit	Not yet known
	Examiner Name	Not yet known

As a named inventor, I hereby appoint the Cabot Microelectronics Corporation patent attorney(s) and/or agent(s) registered with this office under **Customer Number 29050** as well as:

John Kilyk, Jr. (Reg. No. 30,763)  
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Firm or Individual Name:

Kevin J. MOEGGENBORG

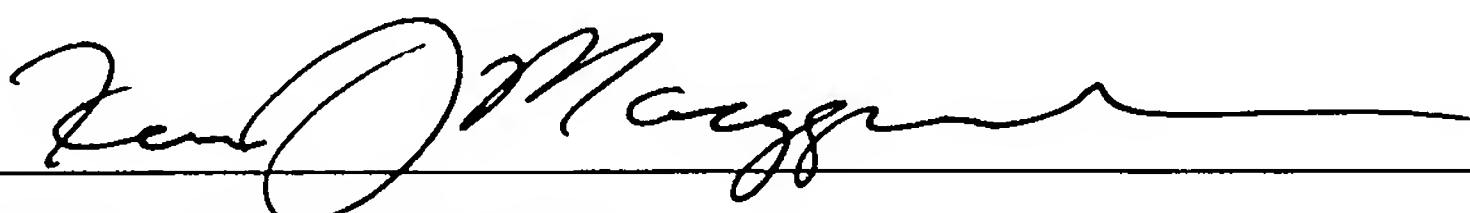
Address:

408 Russet Drive, Naperville, Illinois, 60565, US

I am the:

☒ Applicant/Inventor

☐ Assignee of record of the entire interest (Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96))

SIGNATURE OF APPLICANT OR ASSIGNEE OF RECORD	
Signature	
Name	Kevin J. MOEGGENBORG
Date	10 SEP 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

☐ Total forms submitted: \_\_\_\_\_

A/D 582



10/56872 CORRECTED NOTICE

1AP20 17 FEB 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 12, 2005

PTAS

CABOT MICROELECTRONICS CORPORATION  
STEVEN D. WESEMAN, ESQ.  
870 NORTH COMMONS DRIVE  
AURORA, ILLINOIS 60504

RECEIVED  
AUG 19 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/20/2004

REEL/FRAME: 015148/0698  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SCHROEDER, DAVID J.

DOC DATE: 09/10/2004

ASSIGNOR:

MOEGGENBORG, KEVIN J.

DOC DATE: 09/10/2004

ASSIGNEE:

CABOT MICROELECTRONICS CORPORATION  
870 NORTH COMMONS DRIVE  
AURORA, ILLINOIS 60504

SERIAL NUMBER:

FILING DATE: 09/10/2004

PATENT NUMBER:

ISSUE DATE:

PCT NUMBER: US0429710

TITLE: CHEMICAL-MECHANICAL POLISHING COMPOSITION AND METHOD FOR USING THE SAME

## **ASSIGNMENT**

**WHEREAS**, I/we, David J. SCHROEDER, of Aurora, Illinois, and Kevin J. MOEGGENBORG, of Naperville, Illinois, have invented the subject matter described in International Patent Application No. **PCT/US2004/29710** filed on **September 10, 2004** and entitled **CHEMICAL-MECHANICAL POLISHING COMPOSITION AND METHOD FOR USING THE SAME**; and

**WHEREAS**, Cabot Microelectronics Corporation, of 870 North Commons Drive, Aurora, Illinois, 60504, (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application;

**NOW, THEREFORE**, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions) that may be filed in the United States and every foreign country on the invention, and the patents or extensions thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue United States patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

**I/WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

**UPON SAID CONSIDERATION**, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.



I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, renewal, or extended patents of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

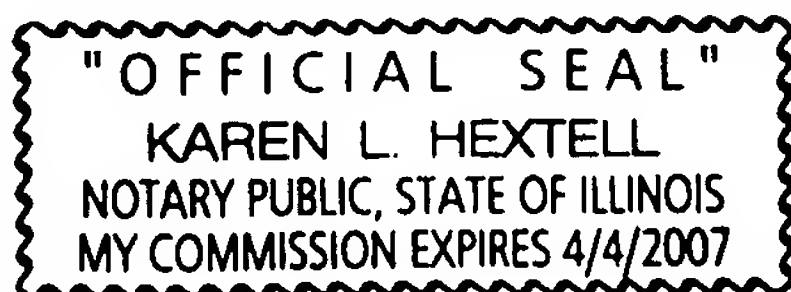
IN WITNESS WHEREOF, I/we have hereunder set my/our hands on the dates shown below.


Date 9/10/2004

  
David J. SCHROEDER

STATE OF Illinois )  
 ) ss.  
COUNTY OF DuPage )

On this 10<sup>th</sup> day of September, 2004, before me personally appeared **David J. SCHROEDER**, known to me to be the individual described herein and who executed the foregoing instrument, and (s)he duly acknowledged to me that (s)he executed the same for the purpose therein set forth.



  
NOTARY PUBLIC  
My Commission Expires: 4/4/07



Date 9-10-04

Kevin J. Moegggenborg  
Kevin J. MOEGGENBORG

STATE OF Illinois)  
COUNTY OF DuPage) SS.

On this 10<sup>th</sup> day of September, 2004, before me personally appeared **Kevin J. MOEGGENBORG**, known to me to be the individual described herein and who executed the foregoing instrument, and (s)he duly acknowledged to me that (s)he executed the same for the purpose therein set forth.



Karen L. Hextell  
NOTARY PUBLIC  
My Commission Expires: 4/4/07

\*\*\*\*\*